

TSSG/ESD-36-70
23 June 1970

MEMORANDUM FOR: Chief, Research and Engineering Division, TSSG

SUBJECT : HPS Acceptance Test Plan Submitted by dated
15 June 1970

25X1

1. Your attention is drawn to the "statement of work" dated 20 March 1968 and incorporated into contract executed April 1968.

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2. This statement of work calls for test procedures to be submitted for NPIC approval 90 days prior to the initial test date. Some discussion evolved in the past over whether this test procedure applied to tests at the contractor's facility or those at NPIC, but this was irrelevant since the tests are to be identical. As a practical solution, the contractor agreed to supply this test procedure 60 days prior to the beginning of tests at his facility.

3. The Acceptance Test Plan dated 15 June, ¹⁹⁷⁰ and received in ESD on 19 June is unacceptable as fulfillment of the statement of work. It is not specific as to the procedures to be followed and the equipment to be used in performing the general tests listed. In only one area, that of resolution of the optical system, does it even approach the detail required to properly test an item of this complexity.

4. In addition to the lack of detail in those tests specified, the contractor's attention should be drawn to those definite specifications listed for the HPS which are not touched upon by the subject plan (for example: maximum and minimum film speeds, film clamping times, light source color temperature, eye protection shutter reaction time, etc.)

5. ESD is willing to cooperate in every way possible with the effort to deliver the equipment to the operating division in minimum time, but it is not feasible to offer detailed comments on a plan such as that received. A Test Procedure should include: 1) Initial settings for every manual control on the instrument, 2) Which settings should be changed to perform a test, 3) What equipment should be used in performing a test and how it should be set up, 4) Success and failure criteria for every test.

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6. We suggest that the subject plan be returned to the contractor immediately, so that work can commence on a usable test procedure.

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~~SECRET~~
Engineering Support Division, TSSG

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NPIC/TSSG/TEB/ESD: (22 June 70)

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CENTER ROUTING SLIP

Approved For Release 2003/12/04 : CIA-RDP78B05171A000100010153-8

FROM

Chief, ESD

23 June 1970

TO	INITIALS	DATE	REMARKS
DIRECTOR			
DEP/DIRECTOR			
EXEC/DIRECTOR			
SPECIAL ASST			
ASST TO DIR			
ASST TO DEP/DIR			
CH/PPBS			
DEP CH/PPBS			
EO/PPBS			
CH/IEG			
DEP CH/IEG			
EO/IEG			
CH/PSG			
DEP CH/PSG			
EO/PSG			
CH/DBD/PSG			
CH/TSSG	1	June 6/24	
DEP CH/TSSG			
EO/TSSG			
Ch/RED	2	WJ 6/24	
DIR/IAS/DDI			
CH/DIA/XX4			
CH/DIA/AP-1P			
CH/SPAD			

well! will Bill discuss this on his trip to West Coast?
 DC/RED R } action
 C/SDB _____ }
 This puts a different
 trip to _____ possible matter

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